

Fort Bliss, Texas (near El Paso, Texas in El Paso County)

Phase	Task	Sub-Task		ROM (\$ AFH	
			Alien Family Housing (AFH) Camp (4000 pax)	Alien Family Housing (AFH) Camp (4000 pax)	
Camp Construction	Site Prep	Clearing/grading			
		Drainage			
		Surface stabilization			
	Infrastructure	Site fencing	12ft Chain Link with 8ft Privacy screen		
		Access road to site	Hard-packed, gravel topped		
		Gate on access road entrance			
		Parking; Walkways; Utility corridors			
		Site Monitor Site Prep (Facilities)	Restore power, HVAC, telephone/data ports		
		Staging area for service trailers			
	Utilities	Potable Water	water usage @ 35 gallons/person/day per OSHA Temporary Labor Camp Standard 1910.142(c)(2)		\$ 550,000.00
		Gray/black water removal	assume 100% of fresh water becomes sewage		\$ 475,000.00
		Power Generation	Tie into existing power; DHS pays for electricity		\$ 60,000.00
		Communications/WIFI			\$ 90,000.00
	Facilities	Housing	4000 UAC inhabitants; 100 sq ft per person (softwalled structures, hard washable floors, all environmentally controlled, ADA & NEPA compliant)		
		Wall partitions & footlockers			
		Dining	Kitchen/cafeteria		
			Containerized Kitchen Unit		
			Dining Tents		
Dining washable flooring					
Hand washing stations					
Showers Units (must contain sinks)					
(ADA compliant shower units)					
Latrines (containerized toilet modules)					
(ADA compliant toilet modules)					
Classroom/Intake Area		68sq ft/person			
Flooring for Classrooms/Intake Area					
Office Space		clinic/medical, religious observance areas, barber shop, offices (tent + flooring; 175,000 sq feet)			
Indoor recreational areas		150,000 sq feet			
Outdoor recreational areas					
Interior lighting					
Exterior area lighting	light towers				
	(attachment of drone jamming capability on towers - don't know if the base already has this feature)				
	Electrical power generation				
	Water hauling, storage, distribution, testing				
	Gray/black water removal/hauling				
(breakfast, lunch, dinner, snacks, bottled water, ice) (facilities, storage, food prep)	Breakfast (hot)	4000 per day for residents & 250 for staff, times 180 days (\$4 per meal, per person)			
	Lunch (cold)	4000 per day for residents & 1,000 for staff per day, times 180 days (\$4 per meal, per person)			
	Dinner (hot)	4000 per day for residents & 250 for staff, times 180 days) (\$6 per meal, per person)			
	Snack (evening & afternoon)	3 per day, for 4000 residents (\$3 per meal, per person)			
	Travel meals (boxed meal)	500 per day (included in numbers above)			
	Bottled water	45,000 bottles per day			
	Ice production	25,000 pounds per day			
	Hand washing stations				
	Field Kitchen units	To support meal requirements above			
	Kitchen equipment	To support meal requirements above			
	Tables (dining area plus other locations on camp)	2 per every 2.27 residents			
	Chairs (dining area plus other locations on camp)	1.31 chairs per resident			
Laundry	Laundry Service (fluff & fold, includes net bag with laundry number per customer)	20 lbs/person/week			
	Detergent				
	Box van				
	Laundry carts, bins, folding tables				

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Phase	Task	Sub-Task	ROM (\$ AFH
Camp Operations	Bedding/Linens (bed racks/frames, linens, blankets, pillows, towel)	Cots	4,000
		Linens, blanket, pillow, towel	4,000
	Sundry Items	Hygiene Kits	soap, shampoo, toothpaste, toothbrush, etc.
		Clothing sets (most will arrive with only the cloths they are wearing)	3 initial sets/person; plus 2 more sets/person over remainder of 12 months
		ID bracelets	initial issue plus 1 replacement over 12 month period
	Consumables	Cleaning supplies, admin, maint	
	Contractor vehicles to operate/maintain camp		
	Forklifts	Movement of bottled water pallets, food stocks, supplies/materials, etc.	
	Showers to include shower unit, operation of, cleaning/servicing	Shower units	1 shower head per 10 persons per OSHA Temporary Labor Camp Standard 1910.142(f)(1)(ii)
	Latrines (chemical toilets), sinks, cleaning/servicing	Toilet/Restroom Unit (6 stalls)	1 toilet per 15 persons per OSHA Temporary Labor Camp Standard 1910.143(d)(5)
		Handwashing sinks, double basin	Includes stocking with soap, hand towels, frequent servicing 1 sink basis per 6 persons per OSHA Temporary Labor Camp Standards 1910.1143(f)(1)(i)
	Refuse (non-hazardous/no environmental impact) removal	Dumpsters w/emptying	\$ 98,000.00
	Hazardous/biological/environmental waste removal		\$ -
	Custodial services, daily cleaning/policing	Daily cleaning/policing of all facilities	\$ -
	Grounds maintenance	landscape services, grass cutting, weed removal, policing of grounds to remove rubbish/clutter/debris	\$ -
	Vector Control		\$ 11,000.00
	Facility/Infrastructure Operations and Maintenance		\$ -
	Barber services		\$ 70,000.00
	End of use removal of all infrastructure/facilities with site restoration		\$ 1,600,000.00
ROM Cost			\$ 181,154,000.00
G&A rate			\$ 9,238,854.00
Subtotal Cost			\$ 190,392,854.00
Fixed Fee rate 6%			\$ 10,947,589.11
Total ROM			\$ 201,340,443.11

Population			
	90 days	120 days	150 days
500 UAC	\$ 46,333,120.20	\$ 49,777,727.38	\$ 53,222,334.55
1,000 UAC	\$ 56,666,941.73	\$ 63,556,156.08	\$ 70,445,370.43
1,500 UAC	\$ 67,000,763.26	\$ 77,334,584.78	\$ 87,668,406.31
2,000 UAC	\$ 77,334,584.78	\$ 91,113,013.49	\$ 104,891,442.19
2,500 UAC	\$ 87,668,406.31	\$ 104,891,442.19	\$ 122,114,478.07
3,000 UAC	\$ 98,002,227.84	\$ 118,669,870.89	\$ 139,337,513.94
3,500 UAC	\$ 108,336,049.36	\$ 132,448,299.59	\$ 156,560,549.82
4,000 UAC	\$ 118,669,870.89	\$ 146,226,728.30	\$ 173,783,585.70

ASSUMPTIONS:

Contractor ROM accurate to plus or minus 30%

Pricing based upon site prep, mobilization of assets, assembly of leased cor

Operation of camp includes stand-alone utilities, dining service, refuse (tras

Contract arranged so Gov't only pays for contractors costs ("cost-plus" con

Utility connections may not be available for the duration of camp operations

Medical Facilities are facilities only and no equipments

Alien Family Housing Camp, Fort Bliss (by population and duration)

Duration

180 days	210 days	240 days	270 days
\$ 56,666,941.73	\$ 60,111,548.90	\$ 63,556,156.08	\$ 67,000,763.26
\$ 77,334,584.78	\$ 84,223,799.13	\$ 91,113,013.49	\$ 98,002,227.84
\$ 98,002,227.84	\$ 108,336,049.36	\$ 118,669,870.89	\$ 129,003,692.42
\$ 118,669,870.89	\$ 132,448,299.59	\$ 146,226,728.30	\$ 160,005,157.00
\$ 139,337,513.94	\$ 156,560,549.82	\$ 173,783,585.70	\$ 191,006,621.58
\$ 160,005,157.00	\$ 180,672,800.05	\$ 201,340,443.11	\$ 222,008,086.16
\$ 180,672,800.05	\$ 204,785,050.28	\$ 228,897,300.51	\$ 253,009,550.74
\$ 201,340,443.11	\$ 228,897,300.51	\$ 256,454,157.92	\$ 284,011,015.32

mercial, off-the-shelf, humanitarian relief commodities, operation/maintenance/repair) removal, custodial services, grounds maintenance dust mitigation, pest management) Accounts for use of Davis-Bacon wages, as applicable, in El Paso County, Texas.

300 days	330 days	360 days
\$ 70,445,370.43	\$ 73,889,977.61	\$ 77,334,584.78
\$ 104,891,442.19	\$ 111,780,656.54	\$ 118,669,870.89
\$ 139,337,513.94	\$ 149,671,335.47	\$ 160,005,157.00
\$ 173,783,585.70	\$ 187,562,014.40	\$ 201,340,443.11
\$ 208,229,657.46	\$ 225,452,693.33	\$ 242,675,729.21
\$ 242,675,729.21	\$ 263,343,372.27	\$ 284,011,015.32
\$ 277,121,800.97	\$ 301,234,051.20	\$ 325,346,301.43
\$ 311,567,872.73	\$ 339,124,730.13	\$ 366,681,587.54

**air of assets, dis-assembly of assets, demobilization, site clean-up and restoration
ent, laundry service, barber service, clothing, linens, pillows, blankets, hygiene kits, etc.
as**

